| ***<br>***                                                                                                         | this form, together wi                                                                                                                          | ••                                    | or <u>Fax</u>                                                                                                                                                                                                                                                                                                                       | Commissioner f<br>P.O. Box 1450<br>Alexandria, Vir<br>(703) 746-4000                                                                                                                                                                                                                                                                | for Patents<br>ginia 22313-1450                                                                | 11/4                                                                                |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| appropriate. All further co-<br>indicated unless corrected<br>maintenance fee notificatio                          | rm should be used for transcression the below or directed otherwise as.                                                                         | Patent, advance on the Block 1, by (a | JE FEE and PUI rders and notifica a) specifying a ne                                                                                                                                                                                                                                                                                | BLICATION FEE (if requition of maintenance fees we correspondence addres                                                                                                                                                                                                                                                            | uired). Blocks 1 through 5 will be mailed to the currents; and/or (b) indicating a se          | should be completed when<br>nt correspondence address a<br>parate "FEE ADDRESS" for |
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block   for any change of address)  7590 06/08/2005  DILLON & YUDELL LLP |                                                                                                                                                 |                                       |                                                                                                                                                                                                                                                                                                                                     | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, muchave its own certificate of mailing or transmission.  Certificate of Mailing or Transmission |                                                                                                |                                                                                     |
| 8911 North Capital of Texas Highway, Suite 2110 Austin, TX 78759 07/19/2005 MBEYENE2 00000015 090447 10803588      |                                                                                                                                                 |                                       |                                                                                                                                                                                                                                                                                                                                     | I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO (703) 746-4000, on the date indicated below.                        |                                                                                                |                                                                                     |
| 01 FC:1501 1400.00 DA 🔩 🛫                                                                                          |                                                                                                                                                 |                                       |                                                                                                                                                                                                                                                                                                                                     | (Depositor's name                                                                                                                                                                                                                                                                                                                   |                                                                                                |                                                                                     |
| 02 FC:1504 300.                                                                                                    | 00 DA                                                                                                                                           | (A)                                   | & TRADEMARE                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                     |                                                                                                | (Date                                                                               |
| APPLICATION NO.                                                                                                    | FILING DATE                                                                                                                                     |                                       | FIRST NAMED IN                                                                                                                                                                                                                                                                                                                      | VENTOR                                                                                                                                                                                                                                                                                                                              | ATTORNEY DOCKET NO.                                                                            | CONFIRMATION NO.                                                                    |
| 10/803,588 TITLE OF INVENTION: L                                                                                   | 03/18/2004 ATCH CIRCUIT CAPABL                                                                                                                  | E OF ENSURING                         | Jason Frederick RACE-FREE ST                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                     | AUS920030893US1                                                                                | 7380<br>CUITS                                                                       |
| APPLN. TYPE                                                                                                        | SMALL ENTITY                                                                                                                                    | ISSUE FEE                             |                                                                                                                                                                                                                                                                                                                                     | PUBLICATION FEE                                                                                                                                                                                                                                                                                                                     | TOTAL FEE(S) DUE                                                                               | DATE DUE                                                                            |
| nonprovisional                                                                                                     | NO                                                                                                                                              | \$1400                                | \$1400                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                     | \$1700                                                                                         | 09/08/2005                                                                          |
| EXAMINER                                                                                                           |                                                                                                                                                 | ART UNIT                              |                                                                                                                                                                                                                                                                                                                                     | CLASS-SUBCLASS                                                                                                                                                                                                                                                                                                                      | ]                                                                                              |                                                                                     |
| LAM, TUAN THIEU                                                                                                    |                                                                                                                                                 | 2816                                  |                                                                                                                                                                                                                                                                                                                                     | 327-057000                                                                                                                                                                                                                                                                                                                          |                                                                                                |                                                                                     |
| CFR 1.363).  Change of correspond Address form PTO/SB/1  Tee Address" indica                                       | e address or indication of "F<br>dence address (or Change of<br>22) attached.<br>tion (or "Fee Address" Indica<br>or more recent) attached. Use | Correspondence                        | 2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |                                                                                                                                                                                                                                                                                                                                     |                                                                                                |                                                                                     |
|                                                                                                                    | RESIDENCE DATA TO B                                                                                                                             |                                       | -                                                                                                                                                                                                                                                                                                                                   | * * '                                                                                                                                                                                                                                                                                                                               |                                                                                                |                                                                                     |
| PLEASE NOTE: Unless recordation as set forth in                                                                    | an assignee is identified be 37 CFR 3.11. Completion                                                                                            | elow, no assignee of this form is NO  | data will appear of<br>T a substitute for t                                                                                                                                                                                                                                                                                         | on the patent. If an assig<br>filing an assignment.                                                                                                                                                                                                                                                                                 | nee is identified below, the                                                                   | document has been filed for                                                         |
| (A) NAME OF ASSIGN<br>International<br>Machines Corp                                                               | Business                                                                                                                                        | (B                                    |                                                                                                                                                                                                                                                                                                                                     | CITY and STATE OR CO                                                                                                                                                                                                                                                                                                                | OUNTRY)                                                                                        |                                                                                     |
|                                                                                                                    | assignee category or catego                                                                                                                     |                                       |                                                                                                                                                                                                                                                                                                                                     | <u> </u>                                                                                                                                                                                                                                                                                                                            | Corporation or other private g                                                                 | group entity 🔲 Governmen                                                            |
| 4a. The following fee(s) are  Issue Fee  Publication Fee (No s  Advance Order - # of                               | mall entity discount permitte                                                                                                                   |                                       | Payment by c                                                                                                                                                                                                                                                                                                                        | ne amount of the fee(s) is e<br>credit card. Form PTO-203                                                                                                                                                                                                                                                                           | 8 is attached.                                                                                 | or credit any overpayment, to copy of this form).                                   |
|                                                                                                                    | (from status indicated above                                                                                                                    | ,                                     |                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                     | ** ***                                                                                         |                                                                                     |
|                                                                                                                    | MALL ENTITY status. See<br>is requested to apply the Issu<br>ubligation free (ff required) v<br>ords of the United States Pate                  |                                       |                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                     | ALL ENTITY status. See 37<br>sly paid issue fee to the appli<br>gistered attorney or agent; or |                                                                                     |
| Authorized Signature                                                                                               | ///                                                                                                                                             |                                       |                                                                                                                                                                                                                                                                                                                                     | Date                                                                                                                                                                                                                                                                                                                                | 7/12/05                                                                                        |                                                                                     |
| Typed or printed nameAndrew J. Dillon                                                                              |                                                                                                                                                 |                                       |                                                                                                                                                                                                                                                                                                                                     | Registration                                                                                                                                                                                                                                                                                                                        | 1 No. 29,634                                                                                   |                                                                                     |

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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